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Substitute for form 1449-A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	3
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Complete if Known

Application Number	10/619,898
Filing Date	July 14, 2003
First Named Inventor	Frants et al.
Group Art Unit	1632
Examiner Name	S. Chen
Attorney Docket Number	2183-6260.1US

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

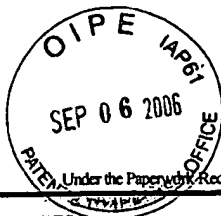
**Examiner
Signature**

Date Considered

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Sheet 2 of 3

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Examiner Name	S. Chen
Attorney Docket Number	2183-6260 IUS

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SW		#ELLIS et al., GenBank Seq. No. AAQ84660, 1995, 5-8.	
		#ELLIS et al., GenBank Seq. No. AAQ84660, 1995, 5-9.	
		#SKOLNICK et al., From genes to protein structure and function: novel applications of computational approaches in the genomic era, 2000, TIBETECH, vol. 18:34-39.	
		#KAYE et al., A single amino acid substitution results in a retinoblastoma protein defective in phosphorylation and oncoprotein binding, 1990, Proc. Natl. Acad. Sci., vol 87:6922-26.	
		#RUDINGER, Characteristics of the amino acids as components of a peptide hormone sequence, 1976, Peptide Hormones: 1- 7.	
		#ELLIS et al., AC Q84659, Feb. 16, 1995, Gene seq. 36.	
		#OPOFF, R.A., AC Z80116, Nov. 1, 1996, Gene Embl.	
		#OPHOFF, R.A., et al., (Oct 24-28, 1995) Am J. of Human Genetics 57 (4 Suppl.).	
		#SOLDATOV, N., (1994) Genomics 22:77-87.	
		#LEWIN, B., (1994) "Genes V" Oxford U. Press.	
SW		#HULLIN, R., et al., (1992) The Embo Journal 11:3:885-90.	

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Signature

SW Chen

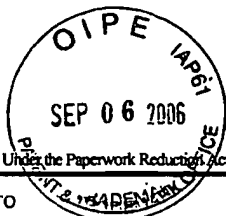
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LC		#PEREZ-REYES, et al., (Jan 25, 1992) J of Biol Chem 267:3:1792-977.	
		#BROWNE, et al., (1994) Nat. Genet. 8:136-140.	
		#DIRIONG, et al., (1995) Genomics, 30:605-609.	
		#FLETCHER, et al., (1996) Cell 87:607-17.	
		#HOVATTA et al., (1994) Genomics 23:707-09.	
		#JOUTEL, et al., (1993) Nature Genet. 5:40-45.	
		#JOUTEL et al., (1994) Am. J. Hum. Genet. 55:1166-1172.	
		#JOUTEL et al., (1994) Rev. Neurol. 150:340-45.	
		#LARA, et al., (1995) Rev. Neurol. 23 supp 2:S179-184.	
		#MAY, et al., (1995) Hum. Genet. 96:604-08.	
LC		#VAHEDI et al., (1995) Ann. Neurol. 37:289-293.	

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Considered

1-31-08

#Pursuant to 37 C.F.R. § 1.98(d), copies of the previously identified patents are not being provided since they were previously cited by or submitted to the Office in the following prior application:

Serial No.: 09/269,446

Filed: Sep. 26, 1997

For: GENE RELATED TO MIGRAINE IN MAN, which application is being relied upon for an earlier filing date under 35 U.S.C. § 120.

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Alexandria, VA 22313-1450

FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)
Sheet 1 of 2

In re the application of: Rune Robert Isak Erik Frants, *et al.*

Serial No. 10/619,898

Filed: July 14, 2003

Art Unit:

Examiner:

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Issue Date	Name	Class/ Subclass	Filing Date
A1		09/269,446		Frants <i>et al.</i>		03/26/99

OTHER PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Issue Date	Country	Class/ Subclass	Filing Date
B1		WO 95 04822 A	02/16/95	PCT		08/11/94
B2		WO 98 13490	04/02/98	PCT		09/26/97

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
C1		Browne, D.L. <i>et al.</i> (1994) <u>Nature Genetics</u> 8:136-140.
C2		Diriong, S. <i>et al.</i> (1995) <u>Genomics</u> 30:605-609.
C3		Fletcher C.F. <i>et al.</i> (1996) <u>Cell</u> 87:607-617.
C4		Hovatta I. <i>et al.</i> (1994) <u>Genomics</u> 23:707-709.
C5		Joutel, A. <i>et al.</i> (1993) <u>Nature Genetics</u> 5:40-45.
C6		Joutel, A. <i>et al.</i> (1994) <u>Am. J. Hum. Genet.</u> 55:1166-1172.
C7		Joutel, A. <i>et al.</i> (1994) <u>Rev. Neurol.</u> 150:340-345.

Examiner:

SC Chen

Date Considered: 1-31-08

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Sheet 2 of 2

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Ref. <u>Desig.</u>	Examiner's <u>Initials</u>
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C8 Lara, M. *et al.* (1995) Rev. Neurol. 23 supp 2:S179-184.

C9 May, A. *et al.* (1995) Hum. Genet. 96:604-608.

C10 Vahedi, K. *et al.* (1995) Annals of Neurology 37:289-293.

C11 Ophoff, R.A. *et al.* (Oct 24-28, 1995) Am J of Human Genetics 57 (4 Suppl.)

C12 Soldatov, N. (1994) Genomics 22:77-87.

C13 Lewin, B. (1994) "Genes V" Oxford U Press

C14 Hullin, R. *et al.* (1992) The Embo Journal 11:3:885-890.

C15 Perez-Reyes, E. *et al.* (1992) Journal of Biological Chemistry 267:3:1792-977.

suchen

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